

Substitute for form 1449/PTO				<b><i>Complete if Known</i></b>	
<b>FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/591,673
				§ 371(c) Date:	June 13, 2007
				First Named Inventor	Markus Dollinger
				Art Unit	1616
				Examiner Name	Kristie L. Brooks
Sheet	1	of	2	Attorney Docket Number	2400.0710000/RWE/DAS

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/K.B./	US3	4,180,662	12/25/1979	Pfister et al.	
	US4	4,659,361	04/21/1987	Brown	
	US5	4,701,535	10/20/1987	Levitt	
	US6	4,741,757	05/03/1988	Levitt	
	US7	5,057,144	10/15/99	Daum et al.	
	US8	5,149,356	09/22/1992	Müller et al.	
	US9	5,238,910	08/24/1993	Müller et al.	
	US10	5,241,074	08/31/1993	Daum et al.	
	US11	5,252,540	10/12/1993	Heistracher et al.	
	US12	5,276,162	01/04/1994	Müller et al.	
	US13	5,300,480	04/05/1994	Haas et al.	
	US14	5,380,863	01/10/1995	Muller et al.	
	US15	5,380,864	01/10/1995	Müller et al.	
	US16	5,405,970	04/11/1995	Daum et al.	
	US17	5,488,028	01/30/1996	Haas et al.	
	US18	5,532,378	07/02/1996	Daum et al.	
	US19	5,534,486	07/09/1996	Müller et al.	
	US20	5,541,337	07/30/1996	Müller et al.	
	US21	5,554,761	09/10/1996	Haas et al.	
	US22	5,597,939	01/28/1997	Müller et al.	
/K.B./	US23	5,599,944	02/04/1997	Müller et al.	

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
/K.B./	FP3	EP 0 341 489 A1	11/15/1989	Bayer AG	Abs
	FP4	EP 0 482 349 A2	04/29/1992	BASF Aktiengesellschaft	Abs
	FP5	WO 97/03980 A1	02/06/1997	Bayer Aktiengesellschaft	fc
	FP6	WO 97/16449 A1	05/09/1997	Bayer Aktiengesellschaft	fc
	FP7	WO 98/24787 A1	06/11/1998	Bayer Aktiengesellschaft	fc
/K.B./	FP8	CA 2227012 A1	02/06/1997	Bayer Aktiengesellschaft	

Examiner Signature	/Kristie Brooks/	Date Considered	06/10/2009
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## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published		
/K.B./	NPL3	Henderson, S.A., <i>et al.</i> , "The Synthesis and Biological Activity of 'Crippled Biotin,'" <i>Austr. J. Chem.</i> 48:1907-1916, Commonwealth Scientific And Industrial Research Organization, Australia (1995)		T <sup>2</sup>
	NPL4	Rossy, P.A., "Aromatization of Dihydrothiophenes. Thiophenesaccharin: A Sweet Surprise," <i>J. Org. Chem.</i> 45:617-620, Journal of Organic Chemistry, Easton, PA (1980)		
	NPL5	Copy of Office Action mailed October 28, 2008, in United States Patent Application No. 10/591,674, Dollinger, M., <i>et al.</i> , filed August 13, 2007		
	NPL6	Copy of Notice of Allowance mailed December 11, 2003, in United States Patent Application No. 10/030,928, Gesing, E.R.F. <i>et al.</i> , filed January 11, 2002		
	NPL7	Copy of Office Action mailed June 11, 2003, in United States Patent Application No. 10/030,928, Gesing, E.R.F. <i>et al.</i> , filed January 11, 2002		
	NPL8	Copy of Office Action mailed October 7, 2002, in United States Patent Application No. 10/030,928, Gesing, E.R.F. <i>et al.</i> , filed January 11, 2002		
/K.B./	NPL9	Esp@cenet Database, English language abstract of document EP 0 341 489 A1 (listed as document FP3 in accompanying form PTO/SB/08A)		

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